

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF: CHRISTOPHER KOLP ET AL.

DOCKET NO.: 3267R-02

CUSTOMER NUMBER: 26645

FILED: HERewith

A 371 OF PCT/US 2005/ 007544

TITLE: DISPERSANT VISCOSITY MODIFIERS BASED ON DIENE-CONTAINING
POLYMERS

Wickliffe, Ohio

Dated: September 7, 2006

Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

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Items from the International PCT Search:

PCT Publication WO 01/98387, December 27, 2001

EP 0 396 297, November 7, 1990

U.S. Patent 6,107,257, Valcho et al., August 27, 2000

U.S. Patent 4,904,401, Ripple et al., February 27, 1990

Other items:

U.S. Patent 4,863,623, Nalesnik et al., September 5, 1989

U.S. Patent 5,264,140, Mishra et al, November 23, 1993

U.S. Patent 5,409,623, Mishra et al., April 25, 1995

U.S. Patent 5,429,757, Mishra et al., July 4, 1995

U.S. Patent 5,563,118, Mishra et al., October 8, 1996

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On September 7, 2006By: Terri Pecjak

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.C./

Kolp et al. (3267R-02)-- page 2

U.S. Patent 5,620,486, Cherpeck, April 15, 1997
U.S. Patent 6,025,308, Matsuya et al., February 15, 2000
U.S. Patent 6,107,258, Esche et al., August 22, 2000
U.S. Patent 6,117,825, Liu et al., September 12, 2000
U.S. Patent 6,187,721, Goldblatt et al., February 13, 2001
U.S. Patent 6,207,624, Supp et al., March 27, 2001
U.S. Patent 6,284,716, Günther et al., September 4, 2001
U.S. Patent 6,544,935, Vargo et al., April 8, 2003
U.S. Application 2004/0043909, Goldblatt et al., March 4, 2004, filed 5/23/03
U.S. Application 2005/0153849, Mishra et al., July 14, 2005, filed Jan. 9, 2004
GB 2 033 907, May 29, 1980

The following items may also be pertinent:

PCT Publication WO 2005/103093, November 3, 2005
U.S. Application 2006-0025316, Covitch et al., February 2, 2006

Any required fees or any deficiency or overpayment in fees should be charged or credited to deposit account 12-2275 (The Lubrizol Corporation).

Respectfully submitted,

/David M. Shold # 31664 /

Phone: (440) 347-1601

Telefax: (440) 347-1110

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The Lubrizol Corporation

29400 Lakeland Blvd.

Wickliffe, OH 44092

David M. Shold

Attorney for Applicant

Reg. No. 31,664

Receipt date: 09/07/2006

10598656 GAU: 1796

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| | Filing Date | | |
| | First Named Inventor | Christopher Kolp | |
| | Art Unit | | |
| | Examiner Name | | |
| | Attorney Docket Number | 3267R-02 | |

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| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| | 1 | 6107257 | | 2000-08-27 | Valcho et al. | |
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| | 3 | 4863623 | | 1989-09-05 | Nalesnik et al. | |
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| | 9 | 6025308 | | 2000-02-15 | Matsuya et al. | |
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| | 3 | 20060025316 | | 2006-02-02 | Covitch et al. | |
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| | 1 | 0198387 | WO | | 2001-12-27 | | | <input type="checkbox"/> |
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| | Art Unit | | |
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| | Attorney Docket Number | 3267R-02 | |

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

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| Signature | / David M. Shold #31664 / | Date (YYYY-MM-DD) | 2006-09-07 |
| Name/Print | David M. Shold | Registration Number | 31664 |

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